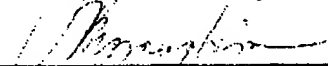


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**CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Vlad MITLIN et al.

Application No. 09/741,639

Confirmation: 5631

Filed: 20 December 2000

Title: **Performance Evaluation of  
Multicarrier Channels with Forward  
Error Correction and Automatic  
Retransmission Request**

Group Art Unit: 2631

Examiner: Emmanuel BAYARD

**CUSTOMER NO. 22470**

**POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR  
UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned ASSIGNEE of the entire interest in the above-identified application for letters patent hereby appoints:

Mark A. Haynes	-	Reg. No. 30,846
Ernest J. Beffel, Jr.	-	Reg. No. 43,489
Warren S. Wolfeld	-	Reg. No. 31,454
James F. Hann	-	Reg. No. 29,719
Bill Kennedy	-	Reg. No. 33,407
Kenta Suzue	-	Reg. No. 45,145

to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney;

Atty Docket: 3COM 3423-1  
3423.TDC.US.P

said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. §3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

— a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or

X the Assignment recorded on December 20, 2000 at reel 011401, beginning at frame 0686.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of Assignee's knowledge and belief, title is in the identified ASSIGNEE.

Direct all telephone calls to ERNEST J. BEFFEL, JR., ESQ. at (650) 712-0340.

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3COM CORPORATION, Assignee

Dated: 1/25/05

By: 

Name: Julie Petrini  
Title: Vice President, Law

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